
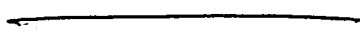




|  |                         |   |  |
|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 09/711,770              | ALEXANDER ET AL.                        |  |
|  | Examiner                | Art Unit                                |  |
|  | Xu Mei                  | 2644                                    |  |

| ISSUE CLASSIFICATION         |     |          |  |                    |                                   |  |  |  |  |
|------------------------------|-----|----------|--|--------------------|-----------------------------------|--|--|--|--|
| ORIGINAL                     |     |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |
| CLASS                        |     | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| 330                          |     | 284      |  | 381                | 120                               |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |     |          |  | 333                | 81R                               |  |  |  |  |
| H                            | 03G | 310      |  |                    |                                   |  |  |  |  |
| H                            | 03G | 3130     |  |                    |                                   |  |  |  |  |
|                              |     | /        |  |                    |                                   |  |  |  |  |
|                              |     | /        |  |                    |                                   |  |  |  |  |
|                              |     | /        |  |                    |                                   |  |  |  |  |

|  |  |   |                                    |                                 |
|--|--|---|------------------------------------|---------------------------------|
| <br>(Assistant Examiner) (Date)         |  | <br><b>XU MEI</b><br><b>PRIMARY EXAMINER</b><br>(Primary Examiner) | Total Claims Allowed: <b>5</b>     |                                 |
| <br>(Legal Instruments Examiner) (Date) |  |   | O.G.<br>Print Claim(s)<br><b>1</b> | O.G.<br>Print Fig.<br><b>6A</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |    |          |    |       |    |          |     |       |     | <input type="checkbox"/> CPA |     |       |     |          |     |       |     |          |     | <input type="checkbox"/> T.D. |     |          |     |       |     |          |     |       |     | <input type="checkbox"/> R.1.47 |     |       |     |          |     |  |  |  |  |
|--|----|----------|----|-------|----|----------|-----|-------|-----|------------------------------|-----|-------|-----|----------|-----|-------|-----|----------|-----|-------------------------------|-----|----------|-----|-------|-----|----------|-----|-------|-----|---------------------------------|-----|-------|-----|----------|-----|--|--|--|--|
| Final  |    | Original |    | Final |    | Original |     | Final |     | Original                     |     | Final |     | Original |     | Final |     | Original |     | Final                         |     | Original |     | Final |     | Original |     | Final |     | Original                        |     | Final |     | Original |     |  |  |  |  |
|  |    |          | 31 |       | 61 |          | 91  |       | 121 |                              | 151 |       | 181 |          | 211 |       | 241 |          | 271 |                               | 301 |          | 331 |       | 361 |          | 391 |       | 421 |                                 | 451 |       | 481 |          | 511 |  |  |  |  |
|  |    |          | 32 |       | 62 |          | 92  |       | 122 |                              | 152 |       | 182 |          | 212 |       | 242 |          | 272 |                               | 302 |          | 332 |       | 362 |          | 392 |       | 422 |                                 | 452 |       | 482 |          | 512 |  |  |  |  |
|  |    |          | 33 |       | 63 |          | 93  |       | 123 |                              | 153 |       | 183 |          | 213 |       | 243 |          | 273 |                               | 303 |          | 333 |       | 363 |          | 393 |       | 423 |                                 | 453 |       | 483 |          | 513 |  |  |  |  |
|  |    |          | 34 |       | 64 |          | 94  |       | 124 |                              | 154 |       | 184 |          | 214 |       | 244 |          | 274 |                               | 304 |          | 334 |       | 364 |          | 394 |       | 424 |                                 | 454 |       | 484 |          | 514 |  |  |  |  |
|  |    |          | 35 |       | 65 |          | 95  |       | 125 |                              | 155 |       | 185 |          | 215 |       | 245 |          | 275 |                               | 305 |          | 335 |       | 365 |          | 395 |       | 425 |                                 | 455 |       | 485 |          | 515 |  |  |  |  |
|  |    |          | 36 |       | 66 |          | 96  |       | 126 |                              | 156 |       | 186 |          | 216 |       | 246 |          | 276 |                               | 306 |          | 336 |       | 366 |          | 396 |       | 426 |                                 | 456 |       | 486 |          | 516 |  |  |  |  |
|  |    |          | 37 |       | 67 |          | 97  |       | 127 |                              | 157 |       | 187 |          | 217 |       | 247 |          | 277 |                               | 307 |          | 337 |       | 367 |          | 397 |       | 427 |                                 | 457 |       | 487 |          | 517 |  |  |  |  |
|  |    |          | 38 |       | 68 |          | 98  |       | 128 |                              | 158 |       | 188 |          | 218 |       | 248 |          | 278 |                               | 308 |          | 338 |       | 368 |          | 398 |       | 428 |                                 | 458 |       | 488 |          | 518 |  |  |  |  |
|  |    |          | 39 |       | 69 |          | 99  |       | 129 |                              | 159 |       | 189 |          | 219 |       | 249 |          | 279 |                               | 309 |          | 339 |       | 369 |          | 399 |       | 429 |                                 | 459 |       | 489 |          | 519 |  |  |  |  |
|  |    |          | 40 |       | 70 |          | 100 |       | 130 |                              | 160 |       | 190 |          | 220 |       | 250 |          | 280 |                               | 310 |          | 340 |       | 370 |          | 400 |       | 430 |                                 | 460 |       | 490 |          | 520 |  |  |  |  |
|  |    |          | 41 |       | 71 |          | 101 |       | 131 |                              | 161 |       | 191 |          | 221 |       | 251 |          | 281 |                               | 311 |          | 341 |       | 371 |          | 401 |       | 431 |                                 | 461 |       | 491 |          | 521 |  |  |  |  |
|  |    |          | 42 |       | 72 |          | 102 |       | 132 |                              | 162 |       | 192 |          | 222 |       | 252 |          | 282 |                               | 312 |          | 342 |       | 372 |          | 402 |       | 432 |                                 | 462 |       | 492 |          | 522 |  |  |  |  |
|  |    |          | 43 |       | 73 |          | 103 |       | 133 |                              | 163 |       | 193 |          | 223 |       | 253 |          | 283 |                               | 313 |          | 343 |       | 373 |          | 403 |       | 433 |                                 | 463 |       | 493 |          | 523 |  |  |  |  |
|  |    |          | 44 |       | 74 |          | 104 |       | 134 |                              | 164 |       | 194 |          | 224 |       | 254 |          | 284 |                               | 314 |          | 344 |       | 374 |          | 404 |       | 434 |                                 | 464 |       | 494 |          | 524 |  |  |  |  |
|  |    |          | 45 |       | 75 |          | 105 |       | 135 |                              | 165 |       | 195 |          | 225 |       | 255 |          | 285 |                               | 315 |          | 345 |       | 375 |          | 405 |       | 435 |                                 | 465 |       | 495 |          | 525 |  |  |  |  |
|  |    |          | 46 |       | 76 |          | 106 |       | 136 |                              | 166 |       | 196 |          | 226 |       | 256 |          | 286 |                               | 316 |          | 346 |       | 376 |          | 406 |       | 436 |                                 | 466 |       | 496 |          | 526 |  |  |  |  |
|  |    |          | 47 |       | 77 |          | 107 |       | 137 |                              | 167 |       | 197 |          | 227 |       | 257 |          | 287 |                               | 317 |          | 347 |       | 377 |          | 407 |       | 437 |                                 | 467 |       | 497 |          | 527 |  |  |  |  |
|  |    |          | 48 |       | 78 |          | 108 |       | 138 |                              | 168 |       | 198 |          | 228 |       | 258 |          | 288 |                               | 318 |          | 348 |       | 378 |          | 408 |       | 438 |                                 | 468 |       | 498 |          | 528 |  |  |  |  |
| 1  | 19 |          | 49 |       | 79 |          | 109 |       | 139 |                              | 169 |       | 199 |          | 229 |       | 259 |          | 289 |                               | 319 |          | 349 |       | 379 |          | 409 |       | 439 |                                 | 469 |       | 499 |          | 529 |  |  |  |  |
| 2  | 20 |          | 50 |       | 80 |          | 110 |       | 140 |                              | 170 |       | 200 |          | 230 |       | 260 |          | 290 |                               | 320 |          | 350 |       | 380 |          | 410 |       | 440 |                                 | 470 |       | 500 |          | 530 |  |  |  |  |
| 3  | 21 |          | 51 |       | 81 |          | 111 |       | 141 |                              | 171 |       | 201 |          | 231 |       | 261 |          | 291 |                               | 321 |          | 351 |       | 381 |          | 411 |       | 441 |                                 | 471 |       | 501 |          | 531 |  |  |  |  |
| 4  | 22 |          | 52 |       | 82 |          | 112 |       | 142 |                              | 172 |       | 202 |          | 232 |       | 262 |          | 292 |                               | 322 |          | 352 |       | 382 |          | 412 |       | 442 |                                 | 472 |       | 502 |          | 532 |  |  |  |  |
| 5  | 23 |          | 53 |       | 83 |          | 113 |       | 143 |                              | 173 |       | 203 |          | 233 |       | 263 |          | 293 |                               | 323 |          | 353 |       | 383 |          | 413 |       | 443 |                                 | 473 |       | 503 |          | 533 |  |  |  |  |
|  | 24 |          | 54 |       | 84 |          | 114 |       | 144 |                              | 174 |       | 204 |          | 234 |       | 264 |          | 294 |                               | 324 |          | 354 |       | 384 |          | 414 |       | 444 |                                 | 474 |       | 504 |          | 534 |  |  |  |  |
|  | 25 |          | 55 |       | 85 |          | 115 |       | 145 |                              | 175 |       | 205 |          | 235 |       | 265 |          | 295 |                               | 325 |          | 355 |       | 385 |          | 415 |       | 445 |                                 | 475 |       | 505 |          | 535 |  |  |  |  |
|  | 26 |          | 56 |       | 86 |          | 116 |       | 146 |                              | 176 |       | 206 |          | 236 |       | 266 |          | 296 |                               | 326 |          | 356 |       | 386 |          | 416 |       | 446 |                                 | 476 |       | 506 |          | 536 |  |  |  |  |
|  | 27 |          | 57 |       | 87 |          | 117 |       | 147 |                              | 177 |       | 207 |          | 237 |       | 267 |          | 297 |                               | 327 |          | 357 |       | 387 |          | 417 |       | 447 |                                 | 477 |       | 507 |          | 537 |  |  |  |  |
|  | 28 |          | 58 |       | 88 |          | 118 |       | 148 |                              | 178 |       | 208 |          | 238 |       | 268 |          | 298 |                               | 328 |          | 358 |       | 388 |          | 418 |       | 448 |                                 | 478 |       | 508 |          | 538 |  |  |  |  |
|  | 29 |          | 59 |       | 89 |          | 119 |       | 149 |                              | 179 |       | 209 |          | 239 |       | 269 |          | 299 |                               | 329 |          | 359 |       | 389 |          | 419 |       | 449 |                                 | 479 |       | 509 |          | 539 |  |  |  |  |
|  | 30 |          | 60 |       | 90 |          | 120 |       | 150 |                              | 180 |       | 210 |          | 240 |       | 270 |          | 300 |                               | 330 |          | 360 |       | 390 |          | 420 |       | 450 |                                 | 480 |       | 510 |          | 540 |  |  |  |  |